



Intercontinental Terminals Company (ITC) Fire Update
Deer Park, Texas
April 16, 2019 0000 – April 16, 2019 1159

Land Operations:

- On April 16, 2019, ITC conducted operations at the tank farm:

Tank Status	Tank No.
Complete – No further action needed	80-1, 80-2, 80-3, 80-4, 80-5, 80-6, 80-9, 80-12, 80-13, 80-15
Cleaning, Degassing and Sludge Removal	80-7, 80-14
Cleaning and Degassing	80-10, 80-8, 80-11
Degassing in Progress	
Liquids Removal in Progress	

Water Operations:

- On April 16, 2019, ITC continued flushing of Tucker Bayou.
- On April 16, 2019, ITC started material recovery from two manholes at the dock at San Jacinto Port using vacuum trucks. After the day of recovery operations, no recoverable material was observed at one manhole and a half-inch layer of material remains to be recovered at the other manhole. Recovery operations will continue on April 17, 2019.
- EPA conducted surface water sampling on April 16, 2019 at 8 locations. The surface water samples were collected along Buffalo Bayou and the San Jacinto River and will be analyzed for per- and polyfluoroalkyl substances (PFAS), volatile organic compounds (VOCs), semi-volatile organic compounds (SVOCs), chemical oxygen demand (COD), and oil & grease. The results from the sampling event were compared to the TCEQ Surface Water Quality Standards (WQS), or to TCEQ Texas Risk Reduction Program surface water protective concentration levels (PCLs), if a WQS was not available for a chemical.
- The USCG Captain of the Port continues the controlled open for the Ship Channel. During the daytime, both inbound and outbound traffic is allowed. Only inbound traffic is allowed during nighttime. Decontamination vessels are being positioned to help outbound ships that may have residue on the hulls.
- As of April 16, 2019:
 - 160,840 feet of boom deployed
 - 142,757 bbl of product/water recovered from water operations
 - 234,302 bbl of product/water recovered from tank farm

Total Vessels as of April 13, 2019				
Work Boats	Barges	Small Capacity Skimming Vessels	Skimmers	Total Vessels
95	101	23	70	289

Community Air Monitoring:

- Several entities including TCEQ, EPA, and ITC continue to conduct air monitoring around the tank farm, in adjoining industrial areas, and communities downwind from the facility.
- EPA conducted handheld air monitoring on April 16, 2019, from 00:00 to 23:59 at 80 locations in the surrounding communities. Results were reported above the detection limit at one location for total volatile organic compounds (VOCs). EPA will continue to conduct additional air monitoring and deploy the Trace Atmospheric Gas Analyzer (TAGA) if VOCs continue to be detected.
- The Airborne Spectral Photometric Environmental Collection Technology (ASPECT) aircraft did not fly during this reporting period due to low ceiling.
- The Trace Atmospheric Gas Analyzer (TAGA) did not operate during this reporting period, due to required maintenance.

Additional Information: Air Monitoring and Water Sampling locations

